



PATENT

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IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

APPLICANTS: Roberto Passerone, James A. Lawson & Alberto L. Sangiovanni-Vincentelli

SERIAL NO.: 09/330,231

FILING DATE: June 10, 1999

TITLE: System & Method for Automatically Synthesizing Interfaces Between Incompatible Protocols

EXAMINER: Not yet known

GROUP ART UNIT: 2731


ATTY. DKT. NO.: 3964 US

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Dated: 15 Dec 99

By: 
John T. McNelis, Reg. No.: 37,186

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

REVOCATION AND POWER OF ATTORNEY

SIR:

The undersigned officer of Cadence Design Systems, Inc., assignee of record of the entire right, title and interest in and to the above-identified patent application, hereby revokes all prior powers of attorney previously appointed in the above-referenced application, and hereby appoints:

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Jeffrey M. Olson	Reg. No. 30,790	Christopher A. Vanderlaan	Reg. No. 37,747

as its attorneys to prosecute the referenced applications and any continuing applications, to maintain the existing and ensuing patents, and to transact all other business in the U.S. Patent and Trademark Office connected therewith.

Please direct all communications relative to the referenced patents and patent applications to the following new correspondence address:

Christopher Vanderlaan
Lyon & Lyon LLP
633 W. Fifth Street, Suite 4700
Los Angeles, CA 90071
Tel: (213) 489-1600

Respectfully submitted,
Cadence Design Systems, Inc.

Date: 12/7/99 Signature: 
Name: R.L. Smith McKeithen
Title: Senior Vice President & General Counsel

Certificate Under 37 CFR § 3.73(b)

Applicants:

Roberto Passerone, James A. Rowson & Alberto L. Sangiovanni-Vincentelli

Application No.:

09/330,231

Filing Date:

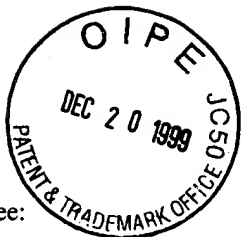
June 10, 1999

Name of Assignee:

Cadence Design Systems, Inc.

Type of Assignee (e.g. corporation, partnership, university, government agency, etc.):

Corporation



The above-mentioned Assignee certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached; OR

B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

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The document was recorded in the Patent and Trademark Office at
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To: _____
The document was recorded in the Patent and Trademark Office at
Reel: _____ and Frame: _____, or for which a copy thereof is attached.

☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

12/7/99

Date

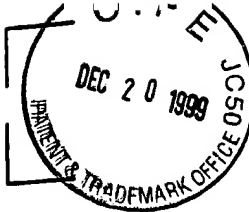
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R. L. Smith McKeithen

Name

Senior Vice President & General Counsel

Title



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Conveying Party(ies)

☒ Mark if additional names of conveying parties attached

Name (line 1) **Passerone, Roberto**

Name (line 2)

Execution Date
Month Day Year
08/09/1999

Second Party

Name (line 1) **Rowson, James A.**

Name (line 2)

Execution Date
Month Day Year
08/15/1999

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) **Cadence Design Systems, Inc.**

Name (line 2) **a corporation of the state of Delaware**

Address (line 1) **555 River Oaks Parkway**

Address (line 2)

Address (line 3) **San Jose**

CA

95134

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A1000/00103/855

C Correspondent Name and Address

Area Code and Tel phone (650) 858-7133

Name John T. McNelis
Address (line 1) Fenwick & West LLP
Address (line 2) 2 Palo Alto Square
Address (line 3) Palo Alto, CA 94306
Address (line 4)

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Enter the total number of pages of the conveyance document including attachments # 5

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)			Patent Number(s)		
09/330,231					

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number only if a U.S. Application Number has not been assigned

PCT		PCT		PCT	
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Number of Properties

Enter the total number of properties involved.

1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 40

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Deposit Account ☐

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

19-2555

Authorization to charge additional fees:

Yes ☒ N ☐

Statement and Signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

John T. McNelis

Name of Person Signing

Signature

Date

8 Sep 99

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to Cadence Design Systems, Inc., a Delaware corporation, having a place of business at 555 River Oaks Parkway, San Jose, CA 95134 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the application for United States Letters Patent entitled: **System & Method For Automatically Synthesizing Interfaces Between Incompatible Protocols** ("APPLICATION"), which:

☐ is to be filed herewith

☒ was filed on June 10, 1999, now bearing U.S. serial number 09/330,231

and for which a Declaration was executed by INVENTOR on the date(s) below; and

2. The entire worldwide right, title, and interest in and to:

(a) the APPLICATION, including any right of priority; (b) any divisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States or elsewhere in the world; and (c) any patents which may be granted on the applications set forth in (a) and (b) above.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has made or will make hereafter no assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Name and Signature	Date of Signature	Date Declaration Executed By This Person
<u>Roberto Passerone</u> Roberto Passerone	<u>08/11/1999</u>	<u>08/04/1999</u>

State of California
County of Alameda

On _____ before me, _____ personally
[DATE] [NOTARY PUBLIC]

appeared Roberto Passerone personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Notary Seal

Case Docket # 3964

Notary

1 f[2]

Re: **System & Method for Automatically Synthesizing Interfaces**
 Title: **Between Incompatible Protocols**
 Filed: (if applicable) **June 10, 1999**
 Serial No.: (if applicable) **09/330,231**

<u>Name and Signature</u>	<u>Date of Signature</u>	<u>Date Declaration Executed By This Person</u>
<u><i>James A. Rowson</i></u> James A. Rowson	<u>Aug 15 1999</u>	<u>Aug 15 1999</u>

State of California
 County of Alameda

On _____ before me, _____ personally
 [DATE] [NOTARY PUBLIC]
 appeared James A. Rowson personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Notary Seal

Notary

<u>Name and Signature</u>	<u>Date of Signature</u>	<u>Date Declaration Executed By This Person</u>
<u><i>Alberto S. Vincentelli</i></u> Alberto S. Vincentelli ASV ASV	<u>Aug. 24 1999</u>	<u>Aug. 24 1999</u>

State of California
 County of Alameda

On _____ before me, _____ personally
 [DATE] [NOTARY PUBLIC]
 appeared Alberto S. Vincentelli personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Notary Seal

Notary